

BOROUGH OF WARWICK

ANNUAL REPORT

of the

HEALTH OF THE DISTRICT
FOR THE YEARS 1971 AND 1972

by

D. LIVINGSTONE, M.B., D.P.H.

MEDICAL OFFICER OF HEALTH

of the

WARWICKSHIRE COMBINED DISTRICTS

1973

9th January, 1974

TO THE COUNCIL OF
THE BOROUGH OF WARWICK

Mr. Mayor, Ladies and Gentlemen,

I have the honour to report to you upon the health of your district during the years 1971/72. The Registrar-General estimated a fall of 590 in your population and birth rates after correction were lower than the national average.

Owing to shortage of staff, illness and the pressures of impending reorganisation, it proved impossible to produce the report for 1971 and that for 1972 has been much delayed. An abridged and combined report has therefore had to be compiled at a time when industrial power restrictions prevented a commercial printing. One can but offer apology for failure to overcome the chain of obstacles before now.

There was a minor epidemic of infective jaundice in 1971 confined to certain parts of the town and with some known family or social contacts between some of the cases notified. Otherwise, there was little of note in the pattern of infectious disease notification.

Much of your inspectors' time was occupied by attention to complaints of air pollution by dust or smells. In March, 1971 the Alkali Inspector was approached over complaints of grit and dust emission from the Emscote Power Station but found that the short remaining life of the plant did not justify expense of raising the low chimney.

In May, 1971 complaints were investigated of noise from Emscote saleyard and soon afterwards of paint smells from two factories in the Cape district. Towards the end of 1971 attempts were made to improve the cooling and refrigeration of an Emscote food factory which had given offence by strong cooking odours. At another factory improved sound insulation and cessation of Sunday working were tried in order to reduce complaints of noise nuisances. About the same time a large fire was maliciously started among stored plastics which gave off offensive smoke and caused fears of dangers to health. Enquiries established, however, that the fumes were from burning polypropylene and did not have highly toxic properties as had been feared by some local residents. The pollution and noise nuisances persisted into 1972 which began with renewed complaints about the operation of a social club in the east end of town. In the summer and autumn, annoyance was reported from the discharge of cannon on Sundays within the Castle grounds. There were fresh problems with foundry emissions and with high fume levels in the town centre arising from continuous running of diesel generators in narrow streets as part of the Mop fair.

A number of complaints were investigated regarding the operation of a Sunday market in the Warwick Cattle Market. It appeared from Counsel's opinion that these activities were being conducted illegally but a very large number of observations had to be made in order to furnish evidence for legal proceedings against traders and operators. This put a great additional burden on your small staff and more than any one single matter contributed to the long delay in making this report to you. A number of points of law arose in Court and a considerable time elapsed before convictions and fines were

imposed on the scale necessary to halt market trading on the Sabbath.

After a period of ill-health, Mr. J. Bullock retired as your Senior Public Health Inspector on 31st March, 1973 and was succeeded by his deputy, Mr. S.H. West. His post as Deputy was filled on 1st February, 1973 by the appointment of Mr. A.G. Harrison. Their duties will combine management of health and housing departments until 31st March, 1974. Mr. Kent left the housing department to take up an appointment with Warwick University. Mr. H.D. Nash, assistant housing inspector, was obliged by ill-health to retire on 30th September, 1973.

It is my wish to acknowledge here all the help which I have had from the Council and from the above mentioned officers during my own term of office as Medical Officer of Health. When the local government reforms come into effect next April, my appointment and that of Dr. Richards, my deputy, will both cease to exist. This may, therefore, be my final report to the Warwick Borough Council and I end it with feelings of gratitude for all the kindness and courtesy shown to me over nearly a quarter of a century in your service.

I am,

Your obedient servant,

D. LIVINGSTONE,

Medical Officer of Health

BOROUGH OF WARWICK

EXTRACTS FROM VITAL STATISTICS

	<u>1971</u>	<u>1972</u>
Population (estimated) Mid-year	18,040	17,850
Area 5,057 acres -		
Rateable Value as at 1.4.72		£1,062,571
Product of 1 d. rate as at 1.4.72		£ 10,440
Birth Rate per 1,000 population (Crude)	13.9	12.0
" " (Corrected)	14.5	12.8
Still Birth Rate - Rate per 1,000 total births	23	9
Death Rate per 1,000 population (Crude)	12	12
" " (Corrected)	11.3	11.5
Death Rate of Infants under 1 year of age:-		
All Infants per 1,000 live births	8	19
Legitimate Infants per 1,000 legitimate live births	9	21
Illegitimate Infants per 1,000 illegitimate live births	-	-

Population:- There was a fall of 400 during 1971 and 190 during 1972.

Statistics for the past nine years and also for England and Wales in 1971/72 will be seen under Table II.

PUBLIC HEALTH OFFICERS OF THE BOROUGH OF WARWICK

Medical Officer of Health

D. Livingstone, M.B., D.P.H.

Deputy Medical Officer of Health

Myrtle V. Richards, M.B., CH.B., D.C.H., D.P.H.

Senior Public Health Inspector

J. Bullock (Retired 31st March, 1973)
 Cert. R.S.I. & S.I. Exam. Jt. Board
 Cert. R.S.I. for Inspectors of Meat and Foods
 Cert. Institute of Housing Managers

Deputy Chief Public Health Inspector

S.H. West (To 31st March, 1973)
 Cert. R.S.I. & S.I. Exam. Jt. Board
 Cert. R.S.I. for Inspectors of Meat and Foods
 Cert. R.S.I. for Smoke Inspectors

(Appointed Senior Health Inspector on 1st April, 1973)

From 1st February, 1973 -

A.G. Harrison

Borough Engineer & Surveyor

C.E. Brown, M.I.Mun.E.

Assistant Housing Inspector

Mr. H.D. Nash (Retired 30.9.73)

Assistant Housing Officer

Mr. D.A. Kent (To 28.2.73)

Clerical Staff

Senior Clerk - Mrs. O.M. James (Retired March, 1971)
 Clerk/Typists - Miss P. Russell, Mrs. P. Nevill, Miss S. Smith

General Handyman and Rodent Operative Public Analysts

Mr. T. Field

Bostock, Hill & Rigby, Birmingham

LOCAL HEALTH SERVICES (WARWICKSHIRE COUNTY COUNCIL)

Emscote Child Health Centre

3rd Tuesdays 2 - 4 p.m.

Cape Road Clinic

Child Health Centres	Mondays	2 - 4 p.m.
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" " Friday 2 - 4 p.m.

Cervical Cytology Clinic 2nd Tuesdays 7 - 9 p.m.

Local enquiries re Health Visiting, Nursing and Midwifery Services to Area Health Office, 1 Euston Square, Leamington Spa. (Tel. No. 27284).

National Welfare Foods are on sale at the Cape Road Clinic and since September, 1972 at All Saints Contact Centre.



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C. SANITARY CIRCUMSTANCES OF THE DISTRICT

Water Supply

The South Warwickshire Water Board maintained a satisfactory supply throughout the period; their Engineer/Manager reports that his Board supplies direct into 6,120 houses having 17,850 inhabitants and that there are no standpipe supplies. The Haseley service has been fluoridated since the end of 1972. Analysis reports appear later in this section.

In 1970-71, 9 samples of raw water from Haseley gathering ground were given bacteriological examination. The frequency distribution of counts of presumptive Type 1 Coliforms per 100 ml. of raw water was:-

0 - 2	4
3 - 10	2
10+	3

Two samples after treatment gave no growth of type 1 coliforms.

1973 water analysis results expressed in parts per million.

From: South Warwickshire Water Board Laboratory Service.

Description:		<u>Final</u>
Haseley		
Chlorine in Chlorides	(Expressed in p.p.m.)	30
Manganese		0.09
Iron (Fe)		0.15
Alk Ca Co ₃		213
Total Hardness		305
Fluoride. F		0.78
Calcium Hardness		172

(Signed) B. RHODES, Chief Chemist

Drainage: Sewerage: Sewage Disposal

The Joint Sewage Committee continued during these two years with the construction of the new sewage works at Longbridge and the Valley Sewer connecting these to the Princes Drive Works at Leamington Spa. The work had advanced satisfactorily by the end of 1972 and it was possible to have a formal opening ceremony at Longbridge on 26th September, 1973.

Refuse Removal Services continued on the usual lines.

Rivers and Water Courses

Analysis was made in August, 1971 of samples from the Gog Brook which was feared to have sewage pollution. The City Analyst of Coventry, however, reported that the brook received sewage effluent from Budbrooke Works which complied with Royal Commission standards, was itself of good quality and well nitrified and was having a negligible effect itself on river water above and below its discharge point.

Swimming Baths and Paddling Pool

Some problems again arose during summer (1972) of pollution of the St. Nicholas Park paddling pool and it was necessary to advise emptying and cleaning prior to the Bank Holiday peak use.

D. HOUSING

In view of information and returns submitted elsewhere by the authority

a detailed statement under this heading is no longer officially required.

During 1971 the Council discussed ways and means of connecting to a main sewer the 14 unsewered houses having frontages to the Birmingham Road between the canal bridge and the Warwick Bye-pass roundabout. In the summer of 1972 the Warwick Racecourse Company was granted a licence to station on the racecourse not more than 40 holiday touring caravans in transit.

E. FOOD AND DRUGS ACT, 1955 (SECTION 31)

Tuberculosis Milk Investigations

Ten milk samples were taken by County Council Officers within the Borough and sent for biological examination in 1971. Results were negative for Tubercle bacilli, Brucella Abortus and antibiotics.

In 1972, 11 samples proved to be negative.

Samples were also taken under the Milk (Special Designation) Regulations, 1953 (as amended) insofar as these relate to dealers' licences.

	Taken		Failed Phosphatase & Methylene Blue	
	1971	1972	1971	1972
Untreated	1	0	-	-
Pasteurized	87	93	*8	**1
Sterilized	5	4	-	-

*7 failed Methylene Blue but passed phosphatase test.

**Passed Phosphatase Test only.

This information has been given by courtesy of the County Medical Officer.

A number of complaints were received in relation to food said to be unsound or to contain foreign matter. The Council has in the past taken a lenient attitude in dealing with such complaints but regrettably their number steadily increases.

A tin of creamed sago had an offensive odour and the can had a pinhole perforation which admitted air. There were complaints concerning dirty milk bottles and of stale foods which had not been handled with proper regard to date coding or stock rotation. A tin of pears was bought in the Sunday Market which had been affected by poor quality lacquering of the tinplate. With the help of two other authorities the rest of this trader's stock was traced to his headquarters in the North Midlands. Here an examination disclosed many other tins to be in an unsound condition. The trader was unwilling to disclose details of the importation of these goods which were made in eastern Europe but agreed to surrender his remaining stock for destruction.

F. PREVALENCE OF, AND CONTROL OVER INFECTIOUS DISEASE

Incidence of Major Infectious Diseases since 1945.

	Measles	Whooping Cough	Scarlet Fever	Infective Jaundice*	Dysentery
1965	148	4	2	-	-
1966	231	11	8	-	6
1967	176	4	15	-	10
1968	33	3	4	-	-
1969	112	6	-	1	28
1970	88	-	-	9	49
1971	95	2	-	19	1
1972	10	-	2	4	1

*Not notifiable prior to 1969

The incidence of notified dysentery showed a welcome reduction from the 1969 - 1970 levels which were unusually high.

TUBERCULOSIS

B.C.G. Vaccination

School children in their 13th year undergo a skin sensitivity test. B.C.G. vaccine may be given to those who show no reaction. Positive reactors are not vaccinated but are investigated if the reaction is very strong when it is either read or checked. The figures below refer to children attending Warwick schools from any residence whatever.

	<u>1971</u>	<u>1972</u>
Number of children given Heaf Tests	725	871
" " vaccinated	590	706
" positive reactors	110	102
" investigated by X-ray	40	14

TUBERCULOSIS

Age Periods <u>1971</u>	New Cases				Transfers into District				Deaths			
	Pulmonary		Non. Pul.		Pulmonary		Non. Pul.		Pulmonary		Non. Pul.	
	M	F	M	F	M	F	M	F	M	F	M	F
0	-	-	-	-	-	-	-	-	-	-	-	-
1 - 5	-	-	-	-	-	-	-	-	-	-	-	-
5 - 10	-	-	-	-	-	-	-	-	-	-	-	-
10 - 15	-	-	-	-	-	-	-	-	-	-	-	-
15 - 20	1	-	-	1	-	-	-	-	-	-	-	-
20 - 25	-	-	-	1	-	-	-	-	-	-	-	-
25 - 35	-	-	-	-	-	-	-	-	-	-	-	-
35 - 45	-	-	-	-	-	-	-	-	-	-	-	-
45 - 55	1	1	-	-	1	-	-	-	-	-	-	-
55 - 65	-	1	-	1	-	-	-	-	-	-	-	-
65 & upwards	-	-	-	-	-	-	-	-	-	1	-	-
	2	2	-	3	1	-	-	-	-	1	-	-
<u>1972</u>												
0	-	-	-	-	-	-	-	-	-	-	-	-
1 - 5	-	-	-	-	-	-	-	-	-	-	-	-
5 - 10	-	-	-	-	-	-	-	-	-	-	-	-
10 - 15	-	-	-	-	-	-	-	-	-	-	-	-
15 - 20	-	-	-	-	-	-	-	-	-	-	-	-
20 - 25	-	-	1	1	-	-	1	-	-	-	-	-
25 - 35	-	-	-	1	-	1	-	-	-	-	-	-
35 - 45	-	-	-	-	-	-	-	-	-	-	-	-
45 - 55	1	-	-	-	-	-	-	-	-	-	-	-
55 - 65	-	1	-	-	-	-	-	-	-	-	-	-
65 & upwards	1	-	-	-	-	-	-	-	-	-	-	-
	2	1	1	2	-	1	1	-	-	-	-	-

Tuberculosis

The following table gives the incidence of Tuberculosis for the period 1952 - 1972 -

	<u>1952</u>	<u>1953</u>	<u>1954</u>	<u>1955</u>	<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>
Cases	32	40	24	28	23	27	20	22	11	5	5	7
Deaths	1	3	3	5	3	1	-	-	1	2	2	1
	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>			
Cases	8	3	3	5	8	3	6	7	6			
Deaths	3	-	-	-	1	-	1	1	-			

Over 1971/72, 13 new notifications were received, all being adults. One death was due to Tuberculosis.

Eight patients were admitted to Sanatorium and 9 patients were discharged.

FACTORIES ACT, 1961

The Secretary of State for Employment and Productivity requires Medical Officers of Health to include particulars, which are required by Section 153(1) of the Factories Act, 1961, in their Annual Reports with respect to matters under Parts I and VIII of that Act which are administered by the District Council.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT OF THE YEARS 1971/72 FOR THE BOROUGH OF WARWICK IN THE COUNTY OF WARWICK

Prescribed Particulars on the Administration of the Factories Act, 1961

PART I OF THE ACT

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

1971 -

1972 -

Premises (1)	Number on Regis- ter (2)	Number of			Number on Regis- ter (2)	Number of		
		Ins- pect- ions (3)	Written Notices (4)	Occu- piers Prose- cuted (5)		Ins- pect- ions (3)	Written Notices (4)	Occu- piers Prose- cuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	8	11	4	-	8	8	2	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	97	12	1	-	98	8	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	7	1	-	-	7	2	-	-
Total	112	24	5	-	113	18	2	-

2 - Cases in which DEFECTS were found (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more 'cases').

1971 -

1972 -

Partic- ulars	Number of cases which defects were found				No. of cases in which prose- cutions were instit- uted (6)	Number of cases which defects were found				No. of cases in which prose- cutions were instit- uted (6)
	Found	Reme- died	Referred			Found	Reme- died	Referred		
			To H.M.	By H.M.				To H.M.	By H.M.	
(1)	(2)	(3)	(4)	(5)	(6)	(2)	(3)	(4)	(5)	(6)
Want of cleanli- ness (S.1)	1	-	-	-	-	-	-	-	-	-
Overcrowd- ing (S.2)	-	-	-	-	-	-	-	-	-	-
Unreason- able temp- erature (S.3)	-	-	-	-	-	-	-	-	-	-
Inadequate ventil- ation (S.4)	-	-	-	-	-	-	-	-	-	-
Ineffect- ive drain- age of floors (S.6)	-	-				-	-			
Sanitary Convien- ces (S.7)										
(a) Insuf- ficient	-	-	-	-	-	1	-	-	-	-
(b) Unsuit- able or defective	3	1	-	-	-	1	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-	-	-	-	-	-
Other of- fences against the Act (not including offences relating to Out-work)	3	-	-	-	-	-	-	-	-	-
Total	7	1	-	-	-	2	-	-	-	-

PART VIII OF THE ACT - Outwork (Sections 133 and 134) - 4 out-workers were recorded in the list required by Section 133(i)(c), Part VIII of the Act.

NATIONAL ASSISTANCE ACT, 1948

Section 47 of this Act provides for Councils making applications to the justices' court for an order authorizing the compulsory removal to, and detention for 3 months in, an institution of persons who are suffering from grave chronic disease. The like action may also be taken in regard to persons who are living in insanitary conditions (being aged, infirm or physically incapacitated) and not having proper care and attention.

A single justice of the peace may also grant an order to remove and detain for 21 days (maximum) a person upon grounds of urgency.

Case No. 1. Mrs. H.B. (83)

This lady was the widow of a well known retail shopkeeper. She became confined to bed and did not provide proper attention for herself being resistant to offers of help from family and friends. Insanitary conditions developed and in the interests of the patient, an urgent application had to be made to a justice of the peace for a compulsory removal order on 29th February, 1972. She was then taken to Warwick Hospital.

Case No. 2. Mrs. F.H. (86)

This lady had been moved from a condemned house to warden supervised accommodation in 1969. During 1972 perhaps as the result of a stroke she became house-bound and conditions became very dirty, the house being fouled by dog's excrement. She refused the services both of a district nurse and a home help; she became difficult and abusive and at times incontinent. After a spell in hospital she improved greatly and could return home agreeing to accept service from a home help.

Table II

BOROUGH OF WARWICKVITAL STATISTICS OF WHOLE DISTRICT DURING 1971 - 1972
AND PREVIOUS YEARS

Year	Population estimated to Middle of each Year	Births		Nett Deaths Belonging to District			
		Nett		Under 1 Year of Age		At all Ages	
		No.	Crude Rate	No.	Rate per 1,000 live Births	No.	Rate
1	2	3	4	5	6	7	8
1963	16,260	291	17.5	6	20.6	210	12.6
1964	16,870	294	17.4	5	17.0	196	11.6
1965	17,050	312	18.3	3	9.6	202	11.8
1966	17,330	307	18.3	6	18.9	206	12.5
1967	17,700	326	18.4	10	31.0	204	11.5
1968	18,690	265	14.2	4	15.0	195	10.4
1969	18,720	299	16.0	4	13.0	216	11.5
1970	18,440	251	13.6	3	12.0	219	11.9
1971	18,040	250	13.9	2	8.0	217	12.0
1972	17,850	214	12.0	4	19.0	215	12.0

VITAL STATISTICS IN ENGLAND AND WALES 1971

England and Wales

Birthrate, Deathrate and Infantile Mortality during the Years 1971/2
(Provisional Figures)

ANNUAL RATE PER 1,000 POPULATION

		Live Births	Still Births per 1,000 Births	Deaths	Deaths under one year to 1,000 live Births
1971	England and Wales	16.0	12.0	11.6	18.0
1972		14.8	12.0	12.0	17.0

Table III

BOROUGH OF WARWICK

Cases of Infectious Disease Notified During the Years 1971 and 1972 -

Noti- fi- able Dis- ease	No. of Cases Notified								Total Cases Removed to Hospital
	At Ages - Years								
	At all Ages	Under 1	1 - 5	5 - 15	15 - 25	25 - 45	45 - 65	65 and up- wards	
1971 -									
Smallpox	-	-	-	-	-	-	-	-	-
Leptospi- rosis	-	-	-	-	-	-	-	-	-
Diphth- eria (inclu- ding Membran- ous Group)	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-
Scarlet Fever	-	-	-	-	-	-	-	-	-
Paraty- phoid Fever	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-
Anthrax	-	-	-	-	-	-	-	-	-
Dysent- ery	1	-	-	-	1	-	-	-	-
Acute Encep- halitis	-	-	-	-	-	-	-	-	-
Acute Menin- gitis	-	-	-	-	-	-	-	-	-
Acute Polio- myeli- tis (in- cluding Polioen- cephal- itis	-	-	-	-	-	-	-	-	-
Whoop- ing Cough	2	-	-	2	-	-	-	-	-
Infect- ive Jaun- dice	19	-	1	13	7	3	-	-	-
Ophth- almia	-	-	-	-	-	-	-	-	-
Neon- atorum									

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Cont'd

Table III (Cont'd) - Cases of Infectious Disease Notified During the Years 1971 and 1972 -

Noti- fi- able Dis- ease	No. of Cases Notified								Total Cases Removed to Hospital
	At all Ages	At Ages - Years							
		Under 1	1 - 5	5 - 15	15 - 25	25 - 45	45 - 65	65 and up- wards	
Measles	96	6	55	34	-	-	-	-	-
Pulmon- ary T.B.	44	-	-	-	3	-	1	-	-
Other forms of T.B.	3	-	-	-	2	-	1	-	-
Food Poison- ing	-	-	-	-	-	-	-	-	-
Totals	124	6	56	49	8	3	2	-	-
1972 -									
Smallpox	-	-	-	-	-	-	-	-	-
Leptos- pirosis	-	-	-	-	-	-	-	-	-
Diphth- eria (in- cluding Membran- ous Group)	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-
Scarlet Fever	2	-	1	-	1	-	-	-	-
Paraty- phoid Fever	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-
Anthrax	-	-	-	-	-	-	-	-	-
Dysent- ery	1	-	1	-	-	-	-	-	-
Acute En- cephali- tis	-	-	-	-	-	-	-	-	-
Acute Menin- gitis	-	-	-	-	-	-	-	-	-
Acute Po- liomyeli- tis (inclu- ding Polio- encephali- tis	-	-	-	-	-	-	-	-	-
Whooping Cough	-	-	-	-	-	-	-	-	-
Infect- ive Jaun- dice	4	-	1	-	1	-	2	-	-

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Cont'd)

[illegible]

Table III (Cont'd) - Cases of Infectious Disease Notified During the Years 1971 and 1972 -

Noti- fi- able Dis- ease	No. of Cases Notified								Total Cases Removed to Hospital
	At all Ages	At Ages - Years							
		Under 1	1 - 5	5 - 15	15 - 25	25 - 45	45 - 65	65 and up- wards	
Ophth- almia	-	-	-	-	-	-	-	-	-
Neona- trum	-	-	-	-	-	-	-	-	-
Measles	10	1	3	6	-	-	-	-	-
Pulmon- ary T.B.	3	-	-	-	-	-	1	2	-
Other forms of T.B.	3	-	-	-	2	1	-	-	-
Food Poison- ing	-	-	-	-	-	-	-	-	-
Totals	23	1	6	6	4	1	3	2	-

Table IV
BOROUGH OF WARWICK

Causes of Death During the Years -
1971 -

1972 -

List B (Causes of Death)		Males	Females	List B (Causes of Death)		Males	Females
4	Enteritis, Diarrhoea	-	-	6(1)	Late effects of Resp. T.B.	-	1
5	Tuberculosis (Resp.)	-	1	6(2)	Tuberculosis (Other)	1	-
6(2)	Tuberculosis (Other)	-	-	17	Syphilis	1	-
18	Other infective and parasitic	-	-	18	Other infective and parasitic	-	1
19(1)	Cancer - Buccal	-	-	19(1)	Cancer - Buccal	1	-
19(2)	Cancer - Oesophagus	1	1	19(2)	Cancer - Oesophagus	-	2
19(3)	Cancer - Stomach	4	1	19(3)	Cancer - Stomach	1	1
19(4)	Cancer - Intestine	4	2	19(4)	Cancer - Intestine	2	4
19(6)	Cancer - Lung and Bronchus	7	-	19(6)	Cancer - Lung and Bronchus	11	3
19(7)	Cancer - Breast	-	7	19(7)	Cancer - Breast	-	4
19(8)	Cancer - Uterus	-	1	19(8)	Cancer - Uterus	-	-
19(9)	Cancer - Prostate	4	-	19(9)	Cancer - Prostate	1	-
19(10)	Leukaemia	-	3	19(10)	Leukaemia	1	2
19(11)	Other malignant neoplasms	5	9	19(11)	Other malignant neoplasms	4	5
20	Neoplasms, benign etc.	-	-	20	Neoplasms, benign etc.	-	-
21	Diabetes Mellitus	3	3	21	Diabetes Mellitus	-	2
26	Chronic Rheumatic Heart Disease	2	1	26	Chronic Rheumatic Heart Disease	3	5
27	Hypertensive disease	-	1	27	Hypertensive disease	2	-
28	Ischaemic heart disease	26	14	28	Ischaemic heart disease	18	18
29	Other heart disease	4	6	29	Other heart disease	4	6
30	Cerebro-vascular disease	15	33	30	Cerebro-vascular disease	14	31
31	Influenza	-	-	31	Influenza	-	2
32	Pneumonia	6	6	32	Pneumonia	7	9
33(1)	Bronchitis/Emphysema	7	1	33(1)	Bronchitis/Emphysema	8	1
32(2)	Asthma	-	-	33(2)	Asthma	1	-
34	Peptic Ulcer	1	1	34	Peptic Ulcer	-	-
36	Intestinal Obstruction/Hernia	1	-	36	Intestinal Obstruction/Hernia	-	3
37	Cirrhosis of liver	1	-	37	Cirrhosis of liver	2	-
39	Hyperplasia of Prostate	-	-	38	Nephritis & Nephrosis	1	-
42	Congenital Abnormalities	-	1	39	Hyperplasia of Prostate	1	-
43	Birth injury: Labour etc.	2	-	42	Congenital Abnormalities	-	1
45	Symptoms ill defined	-	1	44	Other Perinatal	-	2
46(1)	Other Diseases - Endocrine	1	-	45	Symptoms ill defined	-	1
46(3)	Other - Mental Disorders	1	-	46(1)	Other Diseases - Endocrine	-	1
46(5)	Other - Nervous	2	1	46(3)	Other - Mental Disorders	-	1
46(6)	Other - Circulatory	5	8	46(4)	Other - Multiple Sclerosis	1	-
46(7)	Other - Respiratory	1	1	46(5)	Other - Nervous	1	-
46(8)	Other - Digestive	-	-	46(6)	Other - Circulatory	5	6
46(9)	Other - Genito-urinary	1	-	46(7)	Other - Respiratory	1	1
				46(8)	Other - Digestive	1	2

Date		Description		Amount		Balance	
1890	Jan 1	Balance forward					
	2	John Doe	100				
	3	John Doe	50				
	4	John Doe	25				
	5	John Doe	10				
	6	John Doe	5				
	7	John Doe	2				
	8	John Doe	1				
	9	John Doe	1				
	10	John Doe	1				
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	12	John Doe	1				
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	97	John Doe	1				
	98	John Doe	1				
	99	John Doe	1				
	100	John Doe	1				

Causes of Death During Years -
1971 and 1972 - Table IV (Cont'd)

1971 -

1972 -

List B (Causes of Death	Males	Females	List B (Causes of Death)	Males	Females
46(11) Other - Musculo-skeletal	1	4	46(9)Other - Genito-urinary	1	1
BE47 Motor Vehicle Accidents	-	2	46(11)Other - Musculo-skeletal	-	1
BE48 All other Accidents	1	1	BE47 Motor Vehicle Accidents	1	-
BE49 Suicide etc.	1	-	BE48 All other Accidenta	4	1
BE50 All other external	-	-	BE49 Suicide etc.	-	1
			BE50 All other external	1	-
All Causes	107	110	All Causes	96	119

